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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 4

C mplete if Known

Application Number	
Filing Date	September 23, 2003
First Named Inventor	Bernard J. O'Grady
Art Unit	
Examiner Name	
Attorney Docket Number	LCB394

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CN		US- D187,531	03/29/60	Klosin	
		US- 2,307,216	01/05/43	Graham	
		US- 2,427,518	09/16/47	Bergan	
		US- 2,707,775	05/03/55	Hoffman, et al.	
		US- 2,760,798	08/28/56	Evans	
		US- 2,884,478	04/28/59	Becker, et al.	
		US- 2,938,069	05/24/60	Toedtman, et al.	
		US- 2,956,108	10/11/60	Brenner	
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		US- 3,009,987	11/21/61	Brenner	
		US- 3,022,370	02/20/62	Osborn	
		US- 3,032,603	05/01/62	Whitley	
		US- 3,053,930	09/11/62	Mallanik, et al.	
		US- 3,060,258	10/23/62	Spurgeon	
		US- 3,088,993	05/07/63	Matthysse, et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY			

Examiner
Signature

Chauhan

Date
Considered

7/13/04

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		Number-Kind Code ² (if known)			
CN		US- 3,322,888	05/30/67	Zemels	
		US- 3,330,903	07/11/67	Holke, et al.	
		US- 3,340,352	09/05/67	Teagno, et al.	
		US- 3,354,517	11/28/67	Levinsky	
		US- 3,387,080	06/04/68	Dibble, et al.	
		US- 3,408,455	10/29/68	Dannes	
		US- 3,546,366	12/08/70	Toedtmann, et al.	
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		US- 3,781,459	12/25/73	Peek	
		US- 3,897,992	08/05/75	Weidler	
		US- 3,916,517	11/04/75	Luongo	
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		US- 4,950,838	08/21/90	Gordon	
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		US- 5,103,068	04/07/92	Schrader	
		US- 5,162,615	11/10/92	Schrader, et al.	
		US- 5,200,576	04/06/93	Schrader, et al.	

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Examiner
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Chen Guang

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Attorney Docket Number	LCB394

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		Number-Kind Code ² (if known)			
CN		US- 5,396,033	03/07/95	Piriz, et al.	
		US- 5,552,564	09/03/96	Schrader, et al.	
		US- 5,635,676	06/03/97	Piriz	
		US- 5,898,131	04/27/99	Chadbourne, et al.	
		US- 6,261,137	07/17/01	Wilcox	
		US- 6,452,103	09/17/02	Piriz	
		US- 6,486,403	11/26/02	Connor	
		US- 6,525,270	02/25/03	Connor, et al.	
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Examiner
Signature*Chauhan*Date
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	Filing Date	September 23, 2003
	First Named Inventor	Bernard J. O'Grady
	Art Unit	
	Examiner Name	
	Attorney Docket Number	LCB394

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CN		FCI Framatome Group, Bumdy Products Catalog, page C-101, date unknown	
CN		FCI Framatome Group, Bumdy Products Catalog, page C-103, date unknown	

Examiner Signature	<i>Chauhan</i>	Date Considered	7/13/04
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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